

Consett Urban District Council

ANNUAL REPORT

of the

Medical Officer of Health

FOR THE YEAR

1973

P. F. A. PEREIRA, M.B., B.S., M.F.C.M., D.P.H.

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STAFF OF PUBLIC HEALTH DEPARTMENT

*Medical Officer of Health and Assistant County Medical Officer for
Consett and Stanley Urban and Lanchester Rural Districts:*

P. F. A. PEREIRA, M.B.,B.S., M.F.C.M., D.P.H.,

Chief Public Health Inspector:

H. WALTON, Registered Architect, M.A.P.H.I., and R.S.H. Diploma
for Inspection of Meat and Other Foods.

Deputy Chief Public Health Inspector:

T. E. HODGSON, M.A.P.H.I., and R.S.H. Diploma for Inspection of
Meat and Other Foods.

Additional Public Health Inspectors:

R. CALLAND, M.A.P.H.I., R.S.H. Diploma for Inspection of Meat and
Other Foods, R.S.H. Diploma for Smoke Inspectors and H.N.C.
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A. J. EVANS, M.A.P.H.I., Diploma P.H.I.E.B., and R.S.H. Diploma in
Air Pollution Control.

Pupil Public Health Inspector:

K. ERRINGTON

Authorised Meat Officer:

A. DUNN, R.S.H. Certificate in Meat Inspection

Rodent Officer and Market Inspector:

A. EMBERSON

Clerical Staff:

G. GREEN, MRS. E. WINTER, MISS A. LAIDLAW (Resigned 18th May,
1973) MISS J. LAWSON (Commenced 9th July, 1973).

Health Department,
Council Offices,
Medomsley Road,
Consett, Co. Durham
DH8 5JA.

December, 1974

**TO THE CHAIRMAN AND MEMBERS OF THE CONSETT
URBAN DISTRICT COUNCIL**

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have pleasure in presenting my Annual Report for the year 1973.

On the whole it has been a satisfactory year; the health of the district was good with no serious incidence of infectious disease.

The vital statistics show a decrease in the birthrate and in the rate for stillbirths. Whilst there was a slight increase in the deathrate there was a fall in the rates for infant and perinatal deaths.

There were increases in the number of deaths as a result of coronary disease, lung cancer and bronchitis but there was a slight decrease in the number of accidental deaths.

As in previous years I have received the utmost co-operation from my colleagues in general practice, the hospital service and the Public Health Laboratory Service.

In conclusion, I wish to thank the members of the Council for their continued support, the Clerk, the Chief Officers and their staff, and the staff of my own Department, for their co-operation and goodwill.

I am, Ladies and Gentlemen,

Yours sincerely,

P. F. A. PEREIRA,
Medical Officer of Health.

I. GENERAL AND VITAL STATISTICS RELATING TO THE CONSETT URBAN DISTRICT

Area (acres)	10,042
Population (estimated)	35,080
(i) Estimated number of children:	
Under 5 years	3,103
5-15 years	6,412
Marriages in the Area during 1973 (estimated)	235
Number of Inhabited Houses	12,675
(i) Number of Aged Miners' Homes	56
(ii) Number of Council Aged Persons' Homes	334
(iii) Number of Council Houses (including Aged Persons)	4,629
(iv) Number of Houses and Shops combined	113
(v) Number of Lock-up Shops	314
(vi) Number of Occupied Houses under Clearance Areas, Closing or Demolition Orders	4
Rateable Value 1st April, 1973	£3,887,429
Net Product of a Penny Rate, 1st April, 1973	£37,000

UNEMPLOYED AND DISABLED

	<i>Males</i>	<i>Females</i>	<i>Total</i>
(i) Employable persons out of work at the end of 1973	446	101	547
(ii) Persons registered as Disabled	581	43	624
(iii) Percentage of Registered Disabled who were on the Tuberculosis Register	2.2	4.6	6.8
(iv) Disabled persons trained	2	—	2
(v) Number of persons who have had special rehabilitation during 1973	17	3	20
(vi) Number of T.B. persons who have had special rehabilitation during 1973	—	—	—
(vii) Tuberculosis persons trained during 1973	—	—	—
(viii) Number of Registered Blind Persons	5	1	6
(ix) Number of Partially Sighted Persons	36	2	38
(x) Number of Registered Physically Handicapped Persons	—	—	—
(xi) Number of Registered Deaf and Dumb Persons	5	1	6
(xii) Number of Registered Hard of Hearing Persons	9	1	10

DETAILED VITAL STATISTICS

(See Appendix A)

	Consett	England and Wales	Durham County
LIVE BIRTHS			
Number	450		
Rate per 1,000 population	12.8	13.7†	13.5
Illegitimate Live Births per cent of total live births	6.0	9.0†	—
STILLBIRTHS			
Number	4	—	—
Rate per 1,000 total live and stillbirths.. .. .	9.0	12.0†	14.0
Total live and stillbirths	454	—	—
Infant deaths (deaths under 1 year)	9	—	—
INFANT MORTALITY RATES			
Total infant deaths per 1,000 total live births	20.0	17.0†	16.0
Legitimate infant deaths per 1,000 legitimate live births	16.0	16.0†	—
Illegitimate infant deaths per 1,000 illegitimate live births	80.0	22.0†	—
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	11.0	11.0†	11.0
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	9.0	10.0†	—
Perinatal Mortality Rate (stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths)	18.0	21.0†	23.0
MATERNAL MORTALITY (including abortion)			
Number of deaths	Nil	—	—
Rate per 1,000 total live and stillbirths.. .. .	—	0.11†	—
DEATHS			
Number	506	—	—
Rate per 1,000 population	14.4	15.3†	12.3
TUBERCULOSIS DEATHS			
Number	1	—	—
Rate per 1,000 population	0.02	0.03†	—

†Provisional figures

The standardised birth and death rates for the area, i.e. rates calculated in such a way that allowances are made for the age and sex composition of the population, were 13.2 and 15.3 respectively.

BIRTHS

	Males	Females	Total
(a) Live Births			
Legitimate	222	203	425
Illegitimate	11	14	25
	<hr/> 233	<hr/> 217	<hr/> 450
(b) Stillbirths			
Legitimate	—	4	4
Illegitimate	—	—	—

DEATHS

	Males	Females	Totals
Deaths during the year	277	229	506
Deaths from Puerperal Causes	—	—	—

(a) Infant Deaths

During the year there was a decrease in the number of infant deaths there being 9 (20.0 per 1,000 live births) as compared with 11 in the previous year (21.3 per 1,000 live births). Three of the nine deaths occurred in the first week of life. The rate for Durham County was 16.0 and England and Wales 17.0.

There was also a decrease in the number of stillbirths, there being 4 as compared with 6 in the previous year. This gives a stillbirth rate of 9.0 and compares with the rate of 14.0 for Durham County and 12.0 for England and Wales.

The perinatal mortality rate is 18.0 as compared with 23.0 for Durham County and 21.0 for England and Wales.

ANALYSIS OF INFANT DEATHS DURING
FIRST YEAR OF LIFE 1973

†Cause	Under 1 week	1 to 4 weeks	1 to 12 months
Prematurity	2	—	—
Congenital Heart Disease	—	—	3
Respiratory Failure	2	—	—
Bronchitis	—	—	1
Meningitis	—	1	—
	4	1	4

† As Classified by the Registrar General

(b) Deaths (General)

		<i>Male</i>	<i>Female</i>	<i>Total</i>
ALL CAUSES	.. .. .	2.77	2.29	5.06
1. Cardio vascular:				
(a) Vascular lesions of nervous system	..	32	45	77
(b) Coronary Disease	.. ..	85	41	126
(c) Hypertension with heart disease	..	3	4	7
(d) Chronic rheumatic heart disease	..	1	1	2
(e) Other heart diseases	.. ..	9	11	20
(f) Other circulatory diseases	.. ..	6	8	14
(g) Other diseases of nervous system etc..	..	2	2	4
		<u>138</u>	<u>112</u>	<u>250</u>
2. Cancer:	.. .. .		
(a) Malignant Neoplasm, Oesophagus	..	2	1	3
(b) Malignant Neoplasm, stomach	..	9	6	15
(c) Malignant Neoplasm, intestine	..	9	5	14
(d) Malignant Neoplasm, lung, bronchus	..	19	7	26
(e) Malignant Neoplasm, breast	.. ..	—	7	7
(f) Malignant Neoplasm, uterus	.. ..	—	1	1
(g) Malignant Neoplasm, prostate	..	2	—	2
(h) Other Malignant Neoplasms	.. ..	15	19	34
		<u>56</u>	<u>46</u>	<u>102</u>
3. Chest diseases:				
(a) Pneumonia	.. .. .	17	16	33
(b) Bronchitis and Emphysema	.. ..	28	8	36
(c) Other diseases of respiratory system	..	5	2	7
		<u>50</u>	<u>26</u>	<u>76</u>
4. Influenza	.....	1	3	4
5. Diabetes Mellitus	.....	4	3	7
6. Leukaemia	.....	1	3	4
7. Benign and unspecified neoplasms	.....	1	—	1
8. Enteritis and other diarrhoeal diseases	.....	—	2	2
9. Other endocrine, etc., diseases	.....	—	2	2
10. Anaemias	.....	1	2	3
11. Peptic Ulcer	.....	2	—	2
12. Appendicitis	.....	1	—	1
13. Intestinal obstruction and hernia	.....	1	5	6
14. Cirrhosis of liver	.....	1	—	1
15. Other diseases of digestive system	.....	1	2	3
16. Nephritis and Nephrosis	.....	—	1	1
17. Hyperplasia of prostate	.....	2	—	2
18. Other diseases, genito urinary system	.....	1	3	4
19. Diseases of skin, subcutaneous tissue	.....	1	—	1
20. Congenital anomalies	.....	2	2	4
21. Difficult delivery and/or anoxic condition	.....	1	1	2
22. Other causes of perinatal mortality	.....	—	1	1
23. Symptoms and ill-defined conditions	.....	2	4	6
24. Motor Vehicle accidents	.....	—	3	3
25. All other accidents	.....	7	5	12
26. Suicide and self inflicted injuries	.....	3	2	5
27. All other external causes	.....	—	1	1

The main causes of death in the district during the year were diseases of the heart and circulatory system, cancer, bronchitis and pneumonia, in that order of prevalence.

Coronary Disease

There was an increase in the number of deaths from coronary disease there being 126 as compared with 116 in the previous year.

Deaths in age groups are as follows:

<i>Age Group</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>
25-34 years	1	—	1
35-44 „	—	1	1
45-54 „	8	1	9
55-64 „	25	5	30
65-74 „	24	13	37
75 years and over ..	27	21	48
	<hr/> 85	<hr/> 41	<hr/> 126

Lung Cancer

There was a marked increase in the number of deaths from lung cancer, there being 26 as compared with 17 in the previous year.

Deaths in age groups are as follows:

<i>Age Group</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>
35-44 years	—	—	—
45-54 „	3	—	3
55-64 „	3	4	7
65-74 „	10	2	12
75 years and over ..	3	1	4
	<hr/> 19	<hr/> 7	<hr/> 26

Bronchitis

There was a slight increase in the number of deaths from bronchitis there being 36 as compared with 35 in the previous year.

Deaths in age groups are as follows:

<i>Age Group</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>
1-4 years	1	—	1
45-54 „	1	1	2
55-64 „	8	—	8
65-74 „	6	5	11
75 years and over ..	12	2	14
	<hr/> 28	<hr/> 8	<hr/> 36

Accidents

There was a decrease in the number of accidental deaths, there being 15 as compared with 19 in the previous year.

Cases of home accidents treated at the Casualty Department of Shotley Bridge General Hospital in 1973 were as follows:

	<i>Treated</i>	<i>Admitted</i>
Burns and Scalds	61	6
Injuries	596	50
Lacerations	361	15
Foreign Bodies	91	6
Miscellaneous	192	94
Totals ..	<hr/> 1,301	<hr/> 171

II. HEALTH SERVICES IN THE AREA

A. Environmental Circumstances and Local Authority Services

(a) GENERAL

Water

The Durham County Water Board provide the public supply of water to the Urban District area and this is obtained from reservoirs situated at Smiddy Shaw, Waskerley Park and Hysehope, which is outside the area. Filtration and chlorination are carried out at Honey Hill Treatment Plant which is adjoining one of the reservoirs.

In September, 1970, fluoridation of the public supply was introduced.

Regular tests made by the Board's Chemist on samples of water showed that the bacteriological and chemical quality of the water supplied was being maintained at a high standard.

One chemical sample of mains drinking water was taken and the Public Analyst described the result as being satisfactory.

New mains were laid to serve the Council developments at Delves Lane and Medomsley and also to a new caravan site at Allensford.

All the houses in the Area now have a mains supply.

Details of the one sample of water sent to the Bacteriologist is shown below:—

Number of Samples	Mains Water	Private Supply	Probable Numbers per 100 ml.	
			Coliform bacilli	Bact. Coli (Type 1)
1	—	1	1	1

Drainage and Sewage

No new additions or alterations were made to the existing sewage works.

Sanitary Conveniences

The types of closet in use in the Council's area are as follows:

Water closets	..	..	..	14,221
Ash-closets	..	..	..	3
Chemical Closets	..	..	..	4

Atmospheric Pollution

Liaison was maintained with H.M. Alkali Inspector regarding minor emissions of pollution from the Steel Making Plant owned by The British Steel Corporation. The removal of a storage tip containing coke breeze was carried out following complaints of dust by nearby residents.

There is only one confirmed Smoke Control Order in the district and this is in respect of a new housing estate at Medomsley.

Prevention of Damage by Pests Act, 1949

Treatments for the eradication of rats in sewers and sewage works were again carried out and infestations were proved to be relatively small.

One thousand, one hundred and twenty-five visits were made to dwelling houses ,business and agricultural premises, and 250 premises were serviced for the eradication of rats and mice. Refuse tips ,ravines and other likely sources of rodent infestation were visited and where necessary treated.

There is no charge made to private dwelling houses for the eradication of rat, mouse or beetle infestations, but business premises and farms are charged on a time and material basis for the destruction of rats and mice.

Meetings of the County Workable Area's Committee and the Durham No. 2 Area Committee were attended during the year and problems arising from rodent control were discussed with the Ministry and Divisional Officers.

	Type of Property	
	Non-Agricultural	Agricultural
1. Number of Properties in district	15,249	56
2. Total number of Properties (including nearby premises) inspected following notification	220	4
Number infested by		
(a) Rats	119	4
(b) Mice	101	—
3. Total number of Properties inspected for rats and/or mice for reasons other than notification	246	17
Number infested by		
(a) Rats	25	1
(b) Mice	2	—

Sewers and Sewage Works

Date of Sewer Campaign	Number of Manholes treated	Showing Signs of infestation	Number showing no signs of infestation
October 1973	124	5	119
Sewage Works and Buildings treated in conjunction with Sewer Campaign		Showing signs of infestation	
October 1973			
Pont		Minor	
Knitsley		—	
Crookhall		Minor	
Ebchester		Minor	
Hamsterley Pump House		—	

Disinfestation

One hundred and thirty seven houses and premises were treated for the eradication of cockroaches, flies and other insects.

Noise Abatement Act, 1960

Complaints of noise from a factory processing steel and aluminium sections were received. After consultation with the management, certain machinery and saws were re-sited to new positions, and noise levels were reduced.

Scrap Metal Dealers Act, 1964

Forty-three persons are registered as scrap metal dealers, and of these, thirty-seven are itinerant collectors, application having been made to be exempted from the requirements of Section 2 of the Act relating to the keeping of records of dealings. One person was successfully prosecuted at a Magistrates' court.

Three premises are registered as scrap metal stores.

Pet Animals Act, 1951

During the year, three licences for the keeping of pet animals were issued and routine inspections were carried out.

Swimming Baths

Routine samples of water are taken every two hours by the Baths Manager to ensure the correct chlorine residual and Ph value. Seventy bacteriological samples were taken by the Health Department and submitted to the Public Health Laboratory, and these were all satisfactory.

(b) HOUSING, OFFICES AND SHOPS, AND FACTORIES

(i) General

During the year, 138 houses were built by the Council at Delves Lane, Consett and Medomsley.

Type of Dwelling	Delves Lane, Consett	Medomsley	Total
Two-Bedroomed Houses	24	—	24
Three-Bedroomed Houses	24	90	114
TOTAL	48	90	138

In addition, 19 private houses were built.

Since the war a total of 4,362 houses have been completed in the district:

				<i>Council Houses</i>	<i>Private Houses</i>
1946	..	..	..	58	10
1947	..	..	..	238	16
1948	..	..	..	268	29
1949	..	..	..	195	12
1950	..	..	..	134	13
1951	..	..	..	109	12
1952	..	..	..	116	12
1953	..	..	..	146	29
1954	..	..	..	170	35
1955	..	..	..	136	35
1956	..	..	..	107	47
1957	..	..	..	130	58
1958	..	..	..	104	54
1959	..	..	..	76	81
1960	..	..	..	44	52
1961	..	..	..	44	137
1962	..	..	..	47	91
1963	..	..	..	11	94
1964	..	..	..	17	97
1965	..	..	..	64	42
1966	..	..	..	82	46
1967	..	..	..	53	30
1968	..	..	..	66	19
1969	..	..	..	114	27
1970	..	..	..	111	24
1971	..	..	..	255	36
1972	..	..	..	145	27
1973	..	..	..	138	19
				<u>3,178</u>	<u>1,184</u>

(ii) Improvement Grants

During the year, 928 applications were made for improvement grants and 45 for standard grants.

Since the inception of the scheme, 1,799 improvement grant applications and 996 standard grants have been approved. In all, 2,151 grants have been completed and the properties brought up to the necessary standard.

(iii) Houses Unfit for Human Habitation

Slum Clearance

Fifty-three of the houses included in the two Compulsory Purchase Orders made in the Ledger Terrace/Eltringham Street, and the Park Road/St. George's Place, Blackhill, Areas, have been demolished and the sites cleared. There still remain, however, five houses to be demolished in Ledger Terrace.

Generally

All of the 219 houses at Allendale Cottages, previously owned by The National Coal Board, have now been demolished and the whole of the site has been cleared.

(iv) **Common Lodging Houses**

There are no registered common lodging houses in the area.

(v) **Closing and Demolition of Houses**

Formal Action

(i)	Number of houses demolished during the year as a result of Clearance Schemes or other formal action	70
(ii)	Number of houses closed but not demolished as a result of formal action	1
(iii)	Number of houses in Clearance Areas and individual unfit houses, demolition of which temporarily postponed ..	—
(iv)	Number of houses in use as temporary accommodation ..	—

Informal Action

(i)	Number of houses permanently discontinued as dwellings as a result of informal action and not included above ..	—
-----	---	---

(vi) **Reconditioning and Repairs**

Number of houses made fit during year by procedure under Housing Acts (excluding temporary accommodation or Public Health Acts):

(a)	As a result of informal action	620
(b)	By owners as a result of statutory notice	—
(c)	By Local Authority in default of owners	—
(d)	Unfit houses made fit under Section 24 Housing Act, 1957 ..	—

(vii) **Rent Act, 1957—Certificates of Disrepair**

There were no applications for certificates of disrepair.

(viii) **Housing Act, 1969—Qualification Certificates**

Nine applications were made for qualification certificates and after certain works had been carried out to the dwelling houses to bring them up to the required standard, two qualification certificates were issued.

Offices, Shops and Railway Premises Act, 1963

The requirements of the Act affect 296 premises, 13 less than the previous year, and 88% of these premises received a general inspection during the year. Generally it was found that conditions therein were satisfactory and there were no complaints from employees regarding their working conditions.

The following tables (i), show the number of premises registered during the year and receiving a general inspection, (ii) analysis of persons employed in registered premises, and (iii) analysis of contraventions found.

There were notifications of six accidents; two of these were caused by cutting instruments. three were attributable to the handling of goods and one by a person slipping on a floor.

No prosecutions or proceedings were instituted and there were no applications for exemptions under any sections of the Act.

(i) **Number of premises registered during the year, and the number of registered premises receiving a general inspection during the year**

Class of Premises	Number of premises registered during the year	Number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
(1)	(2)	(3)	(4)
Offices	3	66	52
Retail Shops	7	190	189
Wholesale shops, warehouses ..	—	4	—
Catering establishments open to the public, canteens	3	35	18
Fuel storage depots	—	1	1
Totals	13	296	260

Total number of visits of all kinds by Inspectors to registered premises under the Act 337

(ii) **Analysis of persons employed in registered premises by workplace**

Class of Workplace	Number of persons employed
(1)	(2)
Offices	302
Retail Shops	961
Wholesale departments, warehouses	31
Catering establishments open to public	148
Canteens	3
Fuel storage depots	5
Total	1,450
Total Males	384
Total Females	1,066

(iii) Analysis of Contraventions

Contravention in respect of	Found	Abated	Contravention in respect of	Found	Abated
Cleanliness	21	17	Seating facilities ..	—	—
Overcrowding ..	—	—	Floors, passages, stairs	14	13
Temperature ..	19	16	Fencing of exposed parts of machinery	2	1
Ventilation	3	—	First-aid General Provisions	23	11
Lighting	1	—	Abstract of the Act not displayed	21	15
Sanitary Conveniences	6	4			
Washing facilities ..	4	3			
			Total ..	114	80

Caravan Sites and Control of Development Act, 1960

There is only one licensed caravan site in the area and this is owned and operated by this Authority. Accommodation is provided for eighty caravans with shopping facilities, toilets, sinks and supplies of constant hot water.

A picnic area of eleven acres adjoins the caravan site and all these amenities have proved popular throughout the year with the residents of and visitors to the Area.

Factories Act, 1961

Fifty-four visits were made to factories in which persons were employed, and details are given below.

I. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	No. on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	2	2	—	—
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority	105	46	4	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworker's premises)	5	4	—	—
Totals ..	112	52	4	—

II. Cases in which DEFECTS were found

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2) ..	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective draining of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient ..	2	2	—	—	—
(b) Unsuitable or defective ..	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Out-work)	—	—	—	—	—
Total ..	2	2	—	—	—

PART VIII OF THE ACT Outwork (Section 133)

Nature of Work (1)	Section 110			Section 111		
	No. of out-workers in August list required by Section 110(1)(c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	Notices served (6)	Prosecutions (7)
Wearing apparel: Making, etc. Cleaning and Washing }	—	—	—	—	—	—
Total ..	—	—	—	—	—	—

(c) GENERAL INSPECTIONS

Analysis of inspections and notices served under the Public Health and Housing Acts:

	Inspections	No. of INFORMAL Notices served	No. of STATU- TORY Notices served	Defects remedied after Notice
Housing:				
Public Health and Housing Acts ..	2,297	482	—	583
Overcrowding	—	—	—	—
Sanitary Conveniences:				
Insufficient	—	—	—	—
Defective	—	—	—	—
Drainage	130	45	—	45
Water Supply	31	1	—	1
Food Premises	613	119	—	109
Noise Abatement Act, 1960 ..	16	—	—	—
Slaughterhouses	1,208	12	—	12
Factories and Workplaces ..	30	6	—	6
Keeping of Animals	—	—	—	—
Offensive accumulations	8	8	—	8
Smoke Nuisances	8	6	—	6
Prevention of Damage by Pests Act, 1949	1,452	—	—	—
Notifiable Diseases	149	—	—	—
Volumetric Smoke Meters	795	—	—	—
Other Nuisances and Pigeons ..	32	8	—	8
Infestations	325	—	—	—
Scrap Metal Dealers' Act, 1964 ..	9	—	—	—
Hairdressing Establishments ..	12	3	—	3
Offices, Shops and Railway Premises Act, 1963	337	114	—	80
Pet Animals Act, 1951 and				
Animal Boarding Act, 1963 ..	14	—	—	—
Market Stalls and Delivery Vehicles	73	24	—	22
Shotley Bridge Hospital	3	—	—	—
School Canteens	—	—	—	—
Food Investigations	33	—	—	—
Totals ..	7,575	828	—	883

(d) INSPECTION AND SUPERVISION OF FOOD

1. Food Premises

There are 289 premises in which food is manufactured, stored or sold to which 613 inspections were made. Details of various types of premises visited and the circumstances found which warranted notices being served to conform with the various Acts and Byelaws, also the number of notices served and the defects remedied are as follows:

Premises	Structural		Cleansing and Re-decoration		Water Closets		W.C. Notices		Lack of Refuse Containers		Drainage		Wash-up Sinks		Wash-hand Basins		Towels, Nailbrush and Soap		Clothing Accommodation		First Aid Equipment		Smoking		Constant Hot Water		Food Exposure		Accumulations or Deposits		Other Defects		Visits
	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	F.	A.	
Bakehouses 	—	—	14	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	2	3	3	—	—	—	—	—	—	—	—	37
Food Manufacturers 	—	—	5	5	—	—	—	—	2	2	—	—	—	—	—	—	—	—	—	—	3	3	1	1	—	—	—	—	—	—	—	—	73
Fried and Wet Fish Shops ...	—	—	3	3	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	2	2	—	—	—	—	—	—	—	—	—	—	40
Ice-Cream Manufacturers ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
Caterers and Snack Bars ...	1	1	5	3	1	1	2	2	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	3	3	1	1	80
Grocers and General Dealers	7	5	14	10	—	—	2	2	—	—	—	—	1	1	1	1	1	1	—	—	—	—	—	—	3	3	1	1	2	2	—	—	257
Confectioners 	—	—	4	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	10	10	—	—	—	—	64
Greengrocers 	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	2	2	—	—	3	3	—	—	—	—	3	3	—	—	1	1	17
Hotels, Inns and Public Houses	1	1	5	4	1	1	2	2	—	—	—	—	—	—	2	2	4	4	—	—	1	1	—	—	—	—	—	—	—	—	—	—	41
Total ...	9	7	51	39	2	2	6	6	2	2	—	—	1	1	3	3	8	8	—	—	13	13	4	4	3	3	14	14	5	5	2	2	613

The following are details of food premises:

Butchers	..	..	..	..	..	..	..	24
Bakehouses	..	..	..	..	..	..	..	8
Restaurants, Cafes and Snack Bars	..	..	..	..	..	..	..	23
General Dealers and Grocers	..	..	..	..	..	..	..	76
Green Fruit	..	..	..	..	..	..	..	15
Confectionery	..	..	..	..	..	..	..	34
Wet Fish Shops	..	..	..	..	..	..	..	2
Fried Fish and Chip Shops	..	..	..	..	..	..	..	13
Licensed Premises (Hotels, Public Houses, Inns)	..	..	..	..	..	..	..	60
Ice Cream Manufacture	..	..	..	..	..	..	..	5
School Kitchens	..	..	..	..	..	..	..	8
Hospital and Institution Kitchens	..	..	..	..	..	..	..	6
Slaughterhouses	..	..	..	..	..	..	..	3
Miscellaneous	..	..	..	..	..	..	..	12
Total								289

All the aforementioned premises have a wash-hand basin with a supply of hot and cold water, towels, nail brushes and soap for the use of persons engaged in the handling of food and there is also provided a sink or other facilities for the washing of food and equipment.

2. Food and Drugs Act, 1955

Premises indicated below are registered under the Food and Drugs Act, 1955, for the following purposes:

Ice Cream Manufacture	..	..	..	..	..	5
Ice Cream Storage and Sale	..	..	..	..	..	95
Preparation or Manufacture of Sausages, Potted or Pressed Food	..	..	..	..	..	36
Preparation or Manufacture of Fish and Potatoes	..	..	..	..	..	12
Slaughterhouses	..	..	..	..	..	3

3. Food Complaints

Three complaints, consisting of glass in a milk bottle, cigarette tip in a milk bottle and mould found on a bread bun, were dealt with under The Food and Drugs Act, 1955. Following successful prosecutions, the firms were fined £25, £30 and £20, respectively, together with costs.

4. The Food Hygiene (Market Stalls and Delivery Vehicles) Regulations, 1966

Mobile shops, delivery vehicles and ice cream vans were inspected and generally the regulations were being carried out.

The Council provide wash-hand basins and a supply of hot water free of charge in a building on the Market Square for those stall holders engaged solely in the sale of vegetables and covered food. Other stall-holders selling open foods have to comply fully with the regulations.

5. Ice Cream (Heat Treatment) Regulations, 1947 and 1948

All premises used for the manufacture and storage of ice cream and ice cream vehicles were regularly inspected and a very high standard of hygiene has been maintained. Periodic sampling provided the following satisfactory results:—

Ice Cream Sample Results:

				<i>No. of Samples</i>
Grade I ..	..	..	..	20
Grade II ..	..	..	..	1
Grade III	..	..	..	—
Grade IV	..	..	..	—
				—
			Total ..	21
				—

6. Milk (Special Designation) Regulations, 1960

All dealer's licences in milk are now issued by Durham County Council.

7. Milk Sampling

One hundred and forty-six samples of milk were taken by the Durham County Council from retailers in this Area and the following results obtained:

Type of Sample	No. of Samples taken	Methylene Blue Test		Phosphatase Test		Turbidity Test		Colony Count	
		Sat.	Unsat.	Sat.	Unsat.	Sat.	Unsat.	Sat	Unsat.
Ultra Heat Treated	10	—	—	—	—	—	—	10	—
Pasteurised	120	116	1	120	—	—	—	—	—
Sterilised	16	—	—	—	—	16	—	—	—

There were no samples of milk positive to *Brucella abortus*.

8. The Liquid Egg (Pasteurisation) Regulations, 1963

There are no egg pasteurisation plants in the district and no samples of liquid eggs have been submitted to the laboratory for the Alpha-Amylase tests.

9. Meat and Other Foods

SLAUGHTERHOUSES—There are three licenced slaughterhouses in the Area as follows:

Messrs. S. Dixon & Sons, Prospect Place, Consett.

Messrs. A. & S. Britten, Prospect Place, Consett.

Messrs. Dodds & Bedford, Wycliffe Abattoir, Broomhill, Ebchester.

During the year, 64,099 animals were slaughtered and it was again possible to obtain 100% inspection of all carcasses and offals. The majority of carcasses are being transported from these slaughterhouses to retailers outside of this area.

There is no Sunday slaughtering. Saturday slaughtering is permitted until 1 p.m.

Charges for inspection were made at the following rates:

Bovine Animals	16.5p
Calf or Pig	4.5p
Sheep, Lamb or Goats	3.0p

All carcasses are stamped by qualified meat inspectors after they have been passed as fit for human consumption. Details of carcasses inspected and condemned meats are given below.

(i) Carcasses Inspected and Condemned

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	611	9	51	37,672	25,756	—
Number Inspected ..	611	9	51	37,672	25,756	—
ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCI Whole Carcasses condemned	—	—	1	9	1	—
Carcasses of which some part or organ was condemned	35	—	—	4,041	8,207	—
Percentage of the number inspected affected with diseases other than Tuber- culosis and Cysticerci ..	5.7	—	2.0	10.7	31.9	—
TUBERCULOSIS ONLY: Whole Carcasses condemned	—	—	—	—	—	—
Carcasses of which some part or organ was condemned	—	—	—	—	76	—
Percentage of the number inspected affected with Tuberculosis	—	—	—	—	.3	—
CYSTICERCOSIS: Carcasses of which some part or organ was condemned	—	—	—	13	—	—
Carcasses submitted to treat- ment by refrigeration ..	—	—	—	—	—	—
Generalised and totally con- demned	—	—	—	—	—	—

(ii) Details of Condemned Meat

							lbs.
Cirrhosis	..	..	..	..	..	..	2,724
Abscesses	..	..	..	..	..	..	1,388
Parasites	..	..	..	..	..	..	6,675
Pleurisy and Peritonitis	..	..	..	..	..	..	10,589
Arthritis	..	..	..	..	..	..	466
Bruising	..	..	..	..	..	..	242
Septicaemia	..	..	..	..	..	..	358
Tuberculosis	..	..	..	..	..	..	581
Peritonitis	..	..	..	..	..	..	2,608
Pericarditis	..	..	..	..	..	..	330
Immaturity	..	..	..	..	..	..	13
Cysticercus Ovis	..	..	..	..	..	..	5
Nephritis	..	..	..	..	..	..	38
Decomposition	.....	.....	.....	.....	.....	.....	52
Telangiectasis	..	..	..	..	..	..	85
Tumours	..	..	..	..	..	..	60
Oedema and Emaciation	.....	.....	.....	.....	.....	.....	104
Emaciation	.....	.....	.....	.....	.....	.....	30
							<hr/> 26,348 lbs. <hr/>

Condemned meats are forwarded to a by-product firm at Red Row, Morpeth, Northumberland, and other unsound food is disposed of by burial on the Council's tip.

Details of animals slaughtered throughout the year are shown below :

							<i>Animals slaughtered from Collecting Centres</i>
Cattle	..	..	..	..	..	..	611
Cows	..	..	..	..	..	..	9
Calves	..	..	..	..	..	..	51
Sheep	..	..	..	..	..	..	37,672
Pigs	..	..	..	..	..	..	25,756
Total ..							<hr/> 64,099 <hr/>

(iii) Food found to be unfit for human consumption

3,141 pkts. Fish	66 Cakes
2,191 „ Meat	2 lbs. Butter
1,747 „ Vegetables	88 tins Meat
82½ „ Cereals and Puddings	36 „ Tomatoes
40½ „ Spices and Flavourings	35 „ Vegetables
40 „ Pastry	12 „ Soup
35 „ Milk	10 „ Ham
21 „ Flour	10 „ Cereals and Puddings
19 „ Biscuits	6 „ Milk
16 „ Cheese	2 „ Fish
5½ „ Fruit	1 tin Fruit Juice
552 ctns. Ice -cream	2 Jars Jams and Syrup
495 ctns. Trifles and Mousse	234 Eggs
353 Iced Lollies	597 lbs. Frozen Meat due to
234 Pies	Cabinet Breakdown

The total weight condemned amounted to 2 tons 8 cwts.

10. Poultry Inspection

There are no poultry processing premises within the district.

11. Slaughter of Animals Act, 1933 and Amendment Act, 1954

There were 16 licensed slaughtermen on the register at the end of the year.

12. Market Square

The Market operates on Fridays and Saturdays when approximately eighty-four stalls are in attendance. These include stalls from which green-grocery and confectionery are sold. There are also specially equipped vans from which are sold bread and cakes.

(e) PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

There were 29 cases of infectious diseases notified during the year as compared with 465 in the previous year.

For analysis of notified and confirmed cases of notifiable diseases see Appendix B.

Laboratory Facilities

These continue to be provided by the Public Health Laboratory Service at the General Hospital, Westgate Road, Newcastle upon Tyne.

This public health service is free within the National Health Service and is designed to assist all concerned in the diagnosis, prevention and control of infection.

Specimens may be submitted by doctors, veterinarians, dentists, persons acting on behalf of medical officers of health such as public health inspectors and health visitors, or by representatives of official bodies. Specimens cannot be accepted from private persons.

Routine specimens examined fall under two main headings. (a) medical specimens, and (b) sanitary specimens from local or food authorities, or by arrangement, from commercial undertakings.

The following vaccines and antisera are issued by the Public Health Laboratory, Newcastle.

Gamma Globulin	..	..	..	Issued to individual doctors
Antivaccinial Gamma Globulin	..	..	..	..
Rabies vaccine and antiserum	..	..	..	..
Typhus vaccine	..	..	..	..

Note

Therapeutic sera or antitoxins are not issued but may be obtained from certain hospitals

Diphtheria, pertussis, poliomyelitis, tetanus and measles vaccines may be obtained through the local health authority—Durham County Council.

TAB and other vaccines may be obtained from retail pharmaceutical chemists.

Yellow fever vaccination is done only at centres designated by the Ministry of Health, the local centre being at 48 Osborne Road, Jesmond, Newcastle upon Tyne. Telephone: Newcastle 28520, Extension 292.

The following shows the number of specimens submitted to the Public Health Laboratory from this area for the past ten years.

			<i>Specimens submitted</i>	<i>Positive</i>
1964	..	..	1,105	137
1965	..	..	824	52
1966	..	..	942	111
1967	..	..	2,083	342
1968	..	..	1,239	47
1969	..	..	1,057	36
1970	..	..	1,196	16
1971	..	..	1,236	27
1972	..	..	900	64
1973	..	..	738	17

The following table gives particulars of specimens sent in by the Health Department and the medical practitioners in the area for examination during the year.

Bacteriological Examinations

	Number of Specimens Submitted	Positive
Faeces:		
(a) Enteric Fever }	94	—
(b) Dysentery }		—
(c) Food Poisoning }		14
(d) Other Organisms }		—
Sputum for Tuberculosis	552	3
Water	1	—
Ice Cream	21	—
Miscellaneous	—	—
Water Samples—Swimming Baths	70	—
Totals ..	738	17

Notifiable Diseases reported during the year 1973

During the year all infectious diseases needing hospital treatment were admitted to Highfield Isolation Hospital, Chester-le-Street.

The following table gives particulars of the incidence of notifiable diseases (other than tuberculosis) in the area during the year.

Diseases					Total Number of Cases Notified	Total Number of Cases Confirmed	Cases Admitted to Hospital	Total Deaths
Measles	..	..	..	..	5	5	—	—
Infective Hepatitis	..	..	..	..	1	1	—	—
Food Poisoning	..	..	..	..	22	9	—	—
Malaria	..	..	..	..	1	1	—	—
Totals ..					29	16	—	—

Scarlet Fever

There were no cases of this disease notified compared with 2 in the previous year.

Measles

There were 5 cases notified compared with 389 in the previous year. No cases were admitted to hospital and there were no deaths.

Whooping Cough

For the second year in succession there were no cases of this disease notified

Poliomyelitis

For the fifteenth year there were no cases of poliomyelitis notified. Vaccination against this disease continued during the year and the numbers vaccinated were as follows:

Number of persons who have received a full course of oral vaccine .. 431
 Number of persons who have received a booster dose of oral vaccine .. 361

These figures include those vaccinated by general medical practitioners in their surgeries.

In May a school scheme for poliomyelitis vaccination was carried out. Children whose parents had given consent were given full courses or booster doses of oral vaccine as required. Details of the number of children vaccinated are shown on the following table.

POLIOMYELITIS VACCINATION SCHEME—MAY 1973

School	Number of Doses given			Booster	Totals
	1 dose	2 doses	3 doses		
Benfieldside Co.	—	—	1	7	8
Blackhill R.C.	2	—	3	3	8
Blackhill Co.	—	—	—	4	4
Consett Co.	1	—	6	8	15
Consett R.C.	—	2	8	11	21
Delves Lane Co.	2	—	4	11	17
Ebchester C. of E.	—	—	—	—	—
Grove Co.	1	2	7	5	15
Grove R.C.	1	—	6	6	13
Leadgate Brooms R.C. ..	1	1	2	5	9
Leadgate Co.	1	—	4	3	8
Leadgate C. of E.	—	—	2	2	4
High Westwood Co.	—	—	3	2	5
Low Westwood R.C.	—	—	—	—	—
Totals ..	9	5	46	67	127

Diphtheria

For the twenty-first consecutive year there were no cases of this disease notified and it is now 30 years since the last death from diphtheria occurred in this district.

In May a school scheme for diphtheria-tetanus and diphtheria immunisation was carried out in all the infant schools.

Details of the number of children immunised are set out on the following table.

DIPHTHERIA-TETANUS IMMUNISATION SCHEME MAY, 1973

School	Diphtheria-Tetanus			Diphtheria T.A.F.	Total
	1 Injection	2 Injections	Booster		
Benfieldside Co.	—	1	7	—	8
Blackhill R.C.	2	3	3	—	8
Blackhill Co.	—	—	3	—	3
Consett Co.	2	6	10	—	18
Consett R.C.	1	7	12	1	21
Delves Lane Co.	2	2	12	1	17
Ebchester C. of E.	—	—	—	—	—
Grove Co.	2	7	6	—	15
Grove R.C.	1	3	8	—	12
Leadgate Brooms R.C. ..	1	2	4	1	8
Leadgate Co.	1	1	4	1	7
Leadgate C. of E.	—	2	2	—	4
High Westwood Co.	—	3	2	—	5
Low Westwood R.C.	—	—	—	—	—
Totals	12	37	73	4	126

The total numbers (all age groups) immunised during the year were as follows:

Primary Injections	425
Booster	358

Numbers of cases and deaths from diphtheria since 1942 are as follows:—

				<i>No. of Cases</i>	<i>No. of Deaths</i>
1942	..	..	..	18	2
1943	..	..	..	29	2
1944	..	..	..	33	—
1945	..	..	..	13	—
1946	..	..	..	14	—
1947	..	..	..	1	—
1948	..	..	..	2	—
1949	..	..	..	1	—
1950	..	..	..	—	—
1951	..	..	..	—	—
1952	..	..	....	1	—
1953-1973	..	..	..	—	—

Food Poisoning

There were 22 cases of food poisoning notified but following investigation only 9 were confirmed. The infection was due to *Salmonella typhimurium* in respect of 7 of the cases and in respect of the remaining 2 infection was due to *Salmonella agona*.

Dysentery

There were no cases of dysentery notified during the year.

Smallpox

The number of infants under 2 years vaccinated was 6 as compared with 13 in the previous year.

Tuberculosis

There was a decrease in the number of notified cases during the year, there being 5 as compared with 6 in the previous year. There was one death recorded during the year.

1. Statistics

(a) Number of new cases notified during the year:

				<i>Pulmonary</i>	<i>Non- Pulmonary</i>	<i>Total</i>
Males ..	..	..	..	2	1	3
Females	..	..	..	2	—	2
Totals				4	1	5

(b) Number of deaths registered:

Males	..	..	..	1	—	—
Females	..	..	..	—	—	—
Totals ..				1	—	—

(c) Number of cases on the Tuberculosis Register:

Males	..	..	..	126	79	205
Females	..	..	..	105	65	170
Totals ..				231	144	375

Age distribution of new cases and deaths are as follows:

Age Period			CASES				DEATHS			
			Pulmonary		Non-Pul.		Pulmonary		Non-Pul.	
Years			M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year	..	..	—	—	—	—	—	—	—	—
1	..	..	—	—	—	—	—	—	—	—
2—4	..	..	—	—	—	—	—	—	—	—
5—9	..	..	—	—	—	—	—	—	—	—
10—14	..	..	—	—	—	—	—	—	—	—
15—19	..	..	—	1	—	—	—	—	—	—
20—24	..	..	—	—	—	—	—	—	—	—
25—34	..	..	—	—	—	—	—	—	—	—
35—44	..	..	1	—	—	—	—	—	—	—
45—54	..	..	—	—	—	—	—	—	—	—
55—64	..	..	1	—	—	—	1	—	—	—
65—74	..	..	—	—	1	—	—	—	—	—
75 and over	..	..	—	1	—	—	—	—	—	—
Age unknown	..	..	—	—	—	—	—	—	—	—
Totals ..			2	2	1	—	1	—	—	—
			4		1		1		—	
			5				1			

Cases and Deaths since 1946

Year	Number of Notifications	Rate per 1,000 pop.	Number of Deaths	Rate per 1,000 pop.	Number of Sanatoria Admissions
1946	47	1.2	17	.68	
1947	59	1.5	20	.50	
1948	72	1.8	22	.66	
1949	49	1.2	25	.61	
1950	91	2.3	11	.40	
1951	76	1.9	11	.28	
1952	47	1.2	10	.25	34
1953	40	1.0	10	.25	42
1954	38	0.97	10	.25	37
1955	26	0.67	3	.07	34
1956	30	0.87	4	.10	34
1957	34	0.77	4	.10	30
1958	23	0.59	5	.12	25
1959	20	0.51	—	—	23
1960	22	0.56	4	.10	30
1961	23	0.59	2	.05	28
1962	24	0.61	2	.05	21
1963	18	0.46	3	.08	11
1964	20	0.52	4	.11	9
1965	13	0.34	3	.08	7
1966	11	0.29	2	.05	5
1967	16	0.43	2	.05	6
1968	14	0.37	3	.08	10
1969	8	0.22	1	.02	8
1970	5	0.22	2	.05	5
1971	14	0.39	—	—	11
1972	6	0.17	—	—	5
1973	5	0.14	1	.02	3

2. Tuberculosis Service in the Area

(i) Those needing hospital treatment are admitted to Maiden Law Hospital, and the few who require thoracic surgery are transferred to Shotley Bridge General Hospital.

(ii) There were 371 patients on the tuberculosis register at the end of the year.

A Tuberculin test is included as part of the first medical examination at school, the test being carried out by the health visitor a week before it is read by the school medical officer at the time of the medical examination. Positive reactors are referred to the Chest Clinic for investigation and contacts of all tuberculous positive cases are investigated.

B. Local Health Authority Services

(a) Clinics

(i) *Birth Control*

Clinics for the above are held in the Maternity and Child Welfare Centre, Wetherall House, Medomsley Road, Consett, on alternate Tuesdays, 9.30 a.m. to 12 noon.

(ii) *Ante and Post Natal and Health Education and Relaxation Classes*

Clinics for the above are held at the Maternity and Child Welfare Centre, Wetherall House, Medomsley Road, Consett, as follows:

ANTE-NATAL CLINIC—Alternate Tuesdays 9.30 a.m. to 12 noon.

HEALTH EDUCATION AND RELAXATION CLASSES—Thursday afternoons weekly.

POST-NATAL CLINIC—Alternate Tuesdays 9.30 a.m. to 12 noon.

CERVICAL SMEAR CLINIC—Evenings by appointment.

(iii) *Child Welfare*

Clinics are held as follows:

MATERNITY AND CHILD WELFARE CENTRE, WETHERALL HOUSE, MEDOMSLEY ROAD, CONSETT—Fridays all day, alternate Tuesday mornings.

ST. ANDREW'S PRESBYTERIAN CHURCH HALL, BLACKHILL—Alternate Thursdays all day. Health Visitors Sessions—Alternate Thursday mornings.

WOMEN'S INSTITUTE HALL, THE GROVE, CONSETT—Friday mornings weekly.

(iv) *Immunisation and Vaccination*

This has been carried out at:

(a) Maternity and Child Welfare Clinics throughout the area, and

(b) By General Practitioners by personal arrangement with parents.

SCHEDULE OF VACCINATION AND IMMUNISATION

The following is the schedule of Vaccination and Immunisation in use in the County.

In general, at County Clinics, children will receive the various protective immunisations and vaccinations according to the following schedule:

<i>Age</i>	<i>Vaccine</i>
4 months	Triple (diphtheria, whooping cough and tetanus) and poliomyelitis (1st)
6 months	„ „ „ „ „ „ „ „ (2nd)
12 months	„ „ „ „ „ „ „ „ (3rd)
13 months	Measles
14-24 mths.	Smallpox
4 years	Diphtheria, Tetanus and Poliomyelitis Booster

In September, 1966 the Ministry of Health advised that the simultaneous administration of oral poliomyelitis vaccine with triple vaccine for primary immunisation or with diphtheria and tetanus vaccine at school entry could be recommended at the discretion of the doctor concerned.

Particulars of Immunisation and Vaccination during 1973

Diphtheria Immunisation Either Single or in Combination		Whooping Cough Immunisation Either Single or in Combination		Tetanus Immunisation Either Single or in Combination	Small-pox	Poliomyelitis Vaccination		B.C.G.
Primary	Booster	Primary	Booster	Primary	Vaccination	Primary Three Doses (Oral)	Booster 4th	Vaccination
425	358	422	25	522	57	431	361	433

(v) *School Clinic*
Clinics are held in Wetherall House, Medomsley Road, Consett, as follows:

School Medical Officer	..	..	Friday afternoons
Dental Officer	..	..	Daily
Education Psychologist	..	..	By arrangement
Audiometrician	..	..	By arrangement

(b) Nursing in the Home and Midwifery Services

(i) *Midwifery*
During the year 454 live and stillbirths were assigned to the area. There were 4 stillbirths and 9 deaths in the first week in life.

All midwives are trained in the use and possess apparatus for entonox analgesia.

(c) Ambulance Service

The needs of the Urban District are served jointly by the County Ambulance depots situated at VillaReal, Consett and East Street, Stanley, details of the establishment of personnel and vehicles at each being as follows:

			<i>Consett</i>	<i>Stanley</i>
Driver Attendants	..	..	18	20
Ambulances	..	..	6	7

The Consett Depot provides a 24-hour service in the district under the overall supervision of the Central Control at Durham. All vehicles are now equipped with radio.

(d) Domestic Help Service

At the beginning of January, 1973, 505 cases in this district were being served by a Home Help. There were 204 new cases during the year and of the 709 receiving the service 695 (98 per cent) were chronic sick and infirm. At the end of the year there were 536 cases in the area, 173 cases having been terminated during the year.

(e) Local Health Authority Hostel Accommodation

Admission of those needing care and attention to local health authority hostels is arranged directly with the County Health Department, but cases requiring urgent attention are often referred by their own doctors to the local health department.

C. Other Health Services

(a) Welfare of Physically Handicapped

A club run by and for the physically handicapped operates very successfully in this district. Meetings are held every Tuesday in the Disabled Persons Club in Ashdale Road, Consett and all handicapped persons are welcome.

(b) Chiropody Service for the Aged

During the year the Chiropody Service run by the Consett and District Old People's Welfare Committee continued to operate at five centres in the area. In Consett there are twenty sessions monthly, in Shotley Bridge ten sessions monthly, in Ebchester four sessions monthly, in Medomsley two sessions monthly and in Moorside there are two sessions monthly.

(c) Meals on Wheels

The Meals on Wheels service operated by the Women's Royal Voluntary Service has continued to run successfully and now covers all parts of the district. There are approximately 200 meals delivered in the week, each old person receiving two meals weekly.

d) Luncheon Clubs

There are now three luncheon clubs established in the district, the third one, at Moorside coming into operation in December, 1972. The one in Consett provides 30 meals once weekly and voluntary help is given by the local branch of the Red Cross Society. The Leadgate club meets twice weekly and provides meals for 24 old people; this club is run by the Women's Royal Voluntary Service in conjunction with the meals on wheels service. The Moorside club meets on two days per week and provides 12 meals; this is run by the Old People's Welfare Committee, the Women's Royal Voluntary Service and church members.

(e) Voluntary Services—Co-ordinating Committee

The local committee for the area (i.e. Stanley, Consett and Lanchester) helps to co-ordinate voluntary services and integrate them with the statutory services. It links up with the Central Co-ordinating Committee held under the chairmanship of the County Medical Officer of Health.

D. Hospital Services in the Area

The Local Hospital Services are administered by the North-West Durham Hospital Management Committee on behalf of the Newcastle Regional Hospital Board. The Secretary has kindly provided the following information on the Hospitals and Clinics serving this area.

Maiden Law Hospital

At 31st December, 1973 the following number of beds were available:

Rheumatology	..	..	..	12
Chest Unit (Tuberculosis)	..	..	48	
Geriatrics	..	..	42	
Young Disabled	..	..	12	
			<hr/>	114

Lee Hill Hospital

This Hospital has a complement of 226 beds allocated as follows:

Psychiatric	..	..	..	43
Geriatrics	..	..	..	183
			<hr/>	226

Shotley Bridge General Hospital

Out-patients facilities for all the Specialties exist at this Hospital.

The 630 beds are allocated as follows:

Surgical	..	..	..	..	105
Medical	..	..	..	..	100
Gynaecological		..	..	..	48
Orthopaedic	..	..	..	..	92
Paediatrics	..	..	..	..	22
Urology	..	..	..	..	26
Thoracic Surgery	..	..	..	..	107
Plastic Surgery	..	..	..	..	50
Cardiology	..	..	..	..	4
Maternity	..	..	..	..	56
Special Care Baby Cots	..	..			20
			<hr/>	Total ..	630

South Moor Hospital

Bed allocation is as follows:

Orthopaedic	..	..	..	..	22
General Surgery	..	..	..	..	16
Total					38

Infectious Diseases Hospital

Patients in the area suffering from infectious diseases and who require hospitalisation are admitted to the Highfield Isolation Hospital, Chester-le-Street and Sheriff Hill Hospital, Gateshead.

Chest Clinic, Shotley Bridge General Hospital

This clinic provides a full chest clinic service, including B.C.G. and resettlement sessions as follows:

Tuesday	9.15 a.m.	Contacts of known cases
	1.15 p.m.	X-ray session (Male)
Wednesday	9.15 a.m.	Males
	1.15 p.m.	X-ray session (Females)
Friday	9.15 a.m.	Females
	2.00 p.m.	Children up to 16 years and B.C.G. vaccination X-ray session (expectant mothers)

A public mass X-ray session was continued as follows:

Wednesday 1.30 p.m.—3.30 p.m.

This session is available for members of the public to attend without reference to their doctor first.

Venereal Diseases

Treatment and diagnostic facilities are provided by Clinics outside the Area as follows:

NEWCASTLE GENERAL HOSPITAL, WESTGATE ROAD, NEWCASTLE UPON TYNE:

Males and Females;

Monday	10 a.m. to 12 noon; 2 p.m. to 6.30 p.m.
Tuesday	10 a.m. to 12 noon.
Wednesday	10 a.m. to 12 noon; 2 p.m. to 4.30 p.m.
Thursday	10 a.m. to 12 noon; 2 p.m. to 6.30 p.m.
Friday	10 a.m. to 12 noon.
Saturday	10 a.m. to 12 noon.

Number of Cases of Infectious Diseases Notified

Year	Popu- lation	Deaths	Death Rate	Live Births	Birth Rate	Infan- tile Deaths	Infant Death Rate	Peri- Natal Deaths	Peri- Natal Death Rate	Measles	Scarlet Fever	Whooping Cough	Diph- theria	Polio- myeli- tis	Dysentery	Enteric	Food Poisoning	Infective Hepatitis	Tuber- culosis	
																			Pul.	Non- Pul.
1937	37,280	448	12.0	677	18.1	48	70.9	—	—	—	147	—	180	—	3	—	—	—	29	24
1944	35,050	434	12.0	732	20.8	32	43.0	—	—	306	15	65	33	1	—	—	—	—	45	32
1945	35,310	435	12.3	694	19.6	34	48.9	—	—	117	48	11	13	—	—	1	—	—	34	20
1946	36,760	415	11.2	751	20.4	30	39.5	—	—	218	41	108	14	—	—	—	—	—	33	14
1947	37,040	415	11.2	780	21.0	28	35.8	—	—	385	64	29	1	7	—	2	—	—	43	16
1948	38,820	417	10.7	737	18.9	41	55.6	—	—	522	111	104	2	—	5	—	—	—	53	19
1949	38,900	463	11.9	708	18.2	29	40.9	—	—	142	52	19	1	—	—	1	—	—	40	9
1950	39,130	482	12.3	684	17.4	30	43.8	—	—	375	59	212	—	2	3	—	—	—	79	12
1951	39,020	435	11.1	659	16.8	23	34.9	—	—	740	24	85	—	—	5	—	—	—	62	14
1952	38,840	427	10.9	647	16.6	17	26.2	—	—	281	61	143	1	2	—	—	—	—	39	8
1953	38,740	413	10.6	650	16.7	20	30.7	—	—	332	45	244	—	2	13	—	—	—	32	8
1954	38,830	477	12.2	587	15.1	19	32.3	—	—	771	14	130	—	4	64	—	—	—	27	11
1955	38,770	419	10.8	627	16.1	19	30.3	—	—	24	16	23	—	—	33	—	255	—	21	5
1956	38,770	430	11.0	596	15.3	18	30.2	—	—	997	41	148	3	—	—	16	—	—	29	6
1957	38,780	436	11.2	644	16.6	14	21.7	—	—	26	6	45	—	3	—	3	—	—	24	1
1958	38,890	490	12.6	682	17.5	28	41.0	—	—	832	22	58	—	—	—	—	—	—	22	4
1959	38,940	423	10.8	640	16.4	18	28.1	26	39.6	14	21	108	—	—	—	—	—	—	16	5
1960	39,080	469	12.0	649	16.6	14	21.5	26	39.1	14	21	27	—	—	—	—	—	—	17	3
1961	38,720	441	11.3	692	17.8	10	14.4	18	25.6	842	4	12	—	—	—	11	—	—	20	2
1962	38,780	464	11.9	641	16.5	18	28.0	32	48.4	13	3	5	—	—	—	5	—	—	22	5
1963	38,660	480	12.4	656	17.0	15	22.9	16	24.1	798	5	19	—	—	—	—	—	—	13	4
1964	38,000	397	10.4	618	16.2	14	22.6	22	35.0	53	3	9	—	—	—	—	—	—	16	3
1965	37,700	443	11.7	667	17.7	15	22.5	24	35.3	526	10	11	—	—	—	1	—	—	10	2
1966	37,600	416	11.1	597	15.9	12	20.1	21	34.4	275	20	70	—	—	8	—	—	—	9	2
1967	37,500	387	10.3	592	15.8	13	21.9	13	21.8	333	12	10	—	—	33	—	—	—	14	2
1968	37,320	432	11.4	568	15.2	13	22.9	19	33.0	745	3	—	—	—	159	—	17	—	14	—
1969	37,010	420	11.3	533	14.4	10	19.0	11	20.4	11	4	—	—	—	18	—	191	8	—	1
1970	36,660	419	11.4	581	15.8	11	19.0	9	34.0	91	6	15	—	—	10	—	116	4	—	—
1971	35,390	459	13.0	521	14.7	12	23.0	4	25.0	26	3	7	—	—	15	—	3	11	—	3
1972	35,090	466	13.3	516	14.7	11	21.3	4	19.0	389	2	—	—	—	32	—	—	5	—	1
1973	35,080	506	14.4	450	12.8	9	20.0	4	18.0	5	—	—	—	—	—	—	—	4	—	—

APPENDIX B
ANALYSIS OF THE NOTIFIED AND CONFIRMED CASES OF NOTIFIABLE DISEASES
(Other than Tuberculosis)

Name of Disease	Under 1 Year		1		2		3		4		5		6-10		11-15		16-20		21-35		36-45		46-65		66 and Over		Age not Known		Totals		
	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	N.	C.	
Infective Hepatitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Measles ..	—	—	—	—	1	1	1	1	2	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5	5
Malaria ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	1	
Food Poisoning ..	1	1	—	—	—	—	1	1	1	—	1	—	2	2	1	1	2	—	4	1	3	2	5	1	—	—	—	—	22	9	
Totals ..	1	1	—	—	1	1	2	2	3	2	2	2	2	2	2	2	2	—	4	1	4	3	5	1	1	—	—	—	29	16	

